

Title (en)
SYSTEM AND METHOD FOR RE-HOME SEQUENCING OPTIMIZATION

Title (de)
SYSTEM UND VERFAHREN ZUR RE-HOME-SEQUENZIERUNGSOPTIMIERUNG

Title (fr)
SYSTÈME ET PROCÉDÉ POUR UNE OPTIMISATION DE SÉQUENCEMENT DE RÉHÉBERGEMENT

Publication
EP 2082537 A4 20120704 (EN)

Application
EP 07754697 A 20070330

Priority
• US 2007008213 W 20070330
• US 84913906 P 20061002

Abstract (en)
[origin: WO2008042013A2] A system and method for rehome sequencing optimization of a telecommunications network. In a preferred embodiment, a practicable optimized rehome sequencing plan is determined for a rehome plan in order to migrate the network topology from an initial state to a final state while minimizing the costs incurred during the network state transitions across multiple time periods. Constraints that may be considered include specific market restrictions such as the limit on the number of network elements in a cluster, the limit on the number of clusters in a sequencing step, the limit on the number of sequencing steps, and the immobility limit on the network elements. Constraints also may include cost restrictions incurred during network transitions, such as individual cost limits during each network transition state and an overall cost limit of network transitions from the initial state to the final state.

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Citation (search report)
• [A] US 6055433 A 20000425 - YUAN WEI [US], et al
• [A] US 5940373 A 19990817 - CHIU STEVE Y [US], et al
• [A] WO 2006052269 A2 20060518 - CHIOU TA-GANG [US]
• See references of WO 2008042013A2

Designated contracting state (EPC)
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DOCDB simple family (publication)
WO 2008042013 A2 20080410; **WO 2008042013 A3 20081113**; DK 2082537 T3 20140217; EP 2082537 A2 20090729; EP 2082537 A4 20120704; EP 2082537 B1 20131120; ES 2447468 T3 20140312; US 2010017247 A1 20100121

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